

# Introduction to IFRS

September, 2009

Doug Van Dam, FSA, MAAA  
Manager, PolySystems, Inc.

2

## What are IFRS?

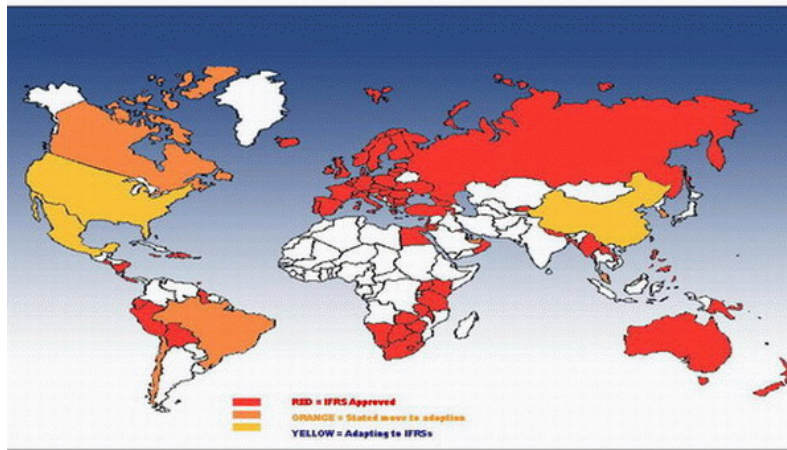
- International Financial Reporting Standards are the basis for GAAP accounting in many countries.
- IFRS are promulgated by the International Accounting Standards Board (IASB).
- Framework (concepts) and previously adopted IAS are also covered by IFRS.

## IASB

- Formed April 1, 2001, assuming standards setting from IASC.
- 15 international members.
- Actions taken at monthly meetings.
- Staff is located in London and most meetings take place in London.
- [www.IASB.org](http://www.IASB.org).

What is the Relevance of IASB to US Financial Reporting?

## IFRS AROUND THE WORLD



## Relevance of IASB to US

- SEC has already decided that foreign companies no longer need to reconcile IFRS based financial statements to US GAAP.
- SEC has published a roadmap that could lead to a decision to require US companies to report under IFRS. No more FASB.
- FASB and IASB have a Memorandum of Understanding to converge IFRS and US GAAP.
- FASB decided last fall to join in the current IASB project on Insurance Accounting.

## Relevance of IASB to US

- A stated objective of the International Association of Insurance Supervisors (IAIS), of which the NAIC is a member, is to use IFRS as a basis for future regulatory reporting.
- The work being done by the IASB on a new insurance standard may help define what is the Fair Value of insurance liabilities for *SFAS 159*.

## IFRS Insurance Project Objectives

- Reduce diversity of accounting practices that currently exist for insurance contracts.
- Align insurance accounting with other business sectors, where possible.
- Increase users' understanding of insurance financial statements.
- Help investors make decisions.

## Fulfillment Value

- Still considering two options.
- Built on 3 pillars:
  - Current estimate of future cash flows,
  - Time value of money,
  - Risk margins.

## Three Building Blocks

1. Current estimate of future cash flows:
  - Explicit.
  - Market consistent.
  - Incorporate, in an unbiased way, the amount, timing, and uncertainty of cash flows.
  - Current.
  - Probability weighted.

## Three Building Blocks

### 2. Time Value of Money

- Discounting no big deal for life insurance, but a change for non-life.
- Independent of assets held, unless obligation is a direct function of a set of assets.
- Potentially discount would be based on risk-free rates.

## Three Building Blocks

### 3. Risk Margins

- Margins another party would require to bear insurance risk and provide service.
- Explicit.
- Unbiased.
- Not for conservatism.
- The method will not be specified; rather acceptable criteria will be given.

## Risk Margins

- Must be estimated, since, typically they cannot be observed.
- Assess how market participants would measure.
- Adjusted or a separate margin so that there is no gain at issue.
- FASB and IASB are not in agreement as to how to calculate the risk margin or the purpose of the risk margin.

## Risk Margins

- Suggests Suitable Methods (Appendix F):
  - Confidence levels,
  - Conditional Tail Expectation (CTE),
  - Explicit margin within a specified range,
  - Cost of capital,
  - and others.

## Likely Timeline

- IASB
  - Spring 2007 – Phase II Discussion Paper
  - December 2009 – Insurance Standard Exposure Draft
  - June 2011 – IASB Insurance Standard
  - 2013 – Insurance Standard Effective
  
- FASB – Same Timeline